

LISTING OF CLAIMS:

~~{CLAIM 1}~~

1. (Currently Amended) A work transfer device for press machines, comprising:

a pair of bars provided on a moving bolster in parallel with a work transfer direction;

a feed carrier held by the bars;

a feed drive mechanism provided on the moving bolster, the feed drive mechanism driving the feed carrier in the work transfer direction;

a base held by the feed carrier;

a lift drive mechanism provided on the moving bolster, the lift drive mechanism driving the base in a lift direction so that the base moves vertically; and

a work holder detachably attached to the base for holding a work.

~~{CLAIM 2}~~

2. (Currently Amended) The work transfer device for press machines according to claim 1, further comprising:

a clamp drive mechanism provided on the moving bolster, the clamp drive mechanism driving the base in a clamp direction perpendicular to the work transfer direction.

~~{CLAIM 3}~~

3. (Currently Amended) The work transfer device for press machines according to claim 1 ~~or 2~~,

wherein at least one of the feed drive mechanism and the lift drive mechanism is provided with a linear motor.

~~{CLAIM 4}~~

4. (Currently Amended) The work transfer device for press machines according to claim 2,

wherein the clamp drive mechanism is provided with a linear motor.

~~{CLAIM 5}~~

5. (Currently Amended) The work transfer device for press machines according to claim 1 ~~or 2~~,

wherein at least one of the feed drive mechanism and the lift drive mechanism is provided with a servomotor.

~~{CLAIM 6}~~

6. (Currently Amended) The work transfer device for press machines according to claim 2,

wherein the clamp drive mechanism is provided with a servomotor.

~~{CLAIM 7}~~

7. (Currently Amended) The work transfer device for press machines according to ~~any one of claims 1 to 6~~ claim 1,

wherein a plurality of the feed carriers are held by the bars, a motion of the each feed carrier being individually controllable.

~~{CLAIM 8}~~

8. (Currently Amended) The work transfer device for press machines according to ~~any one of claims 1 to 6~~ claim 1,

wherein a plurality of the feed carriers are held by the bars, adjacent ones of the plurality of the feed carriers being connected to each other by a connector.

~~{CLAIM 9}~~

9. (Currently Amended) The work transfer device for press machines according to ~~any one of claims 1 to 6~~ claim 1,

wherein a plurality of the work holders for plural working processes are detachably attached to the base.

~~{CLAIM 10}~~

10. (Currently Amended) The work transfer device for press machines according to ~~any one of claims 1 to 9~~ claim 1, further comprising:

a bar-interval adjusting device for adjusting an interval between the pair of bars.

~~{CLAIM 11}~~

11. (Currently Amended) The work transfer device for press machines according to ~~any one of claims 1 to 10~~ claim 1,

wherein the feed carrier can be moved to a position where the work holder is not projected from the moving bolster in a plan view of the press machine.

12. (new) The work transfer device for press machines according to claim 2,

wherein at least one of the feed drive mechanism and the lift drive mechanism is provided with a linear motor.

13. (new) The work transfer device for press machines according to claim 2,

wherein at least one of the feed drive mechanism and the lift drive mechanism is provided with a servomotor.

14. (new) The work transfer device for press machines according to claim 2,

wherein a plurality of the feed carriers are held by the bars, a motion of the each feed carrier being individually controllable.

15. (new) The work transfer device for press machines according to claim 2,

wherein a plurality of the feed carriers are held by the

bars, adjacent ones of the plurality of the feed carriers being connected to each other by a connector.

16. (new) The work transfer device for press machines according to claim 2,

wherein a plurality of the work holders for plural working processes are detachably attached to the base.

17. (new) The work transfer device for press machines according to claim 2, further comprising:

a bar-interval adjusting device for adjusting an interval between the pair of bars.

18. (new) The work transfer device for press machines according to claim 2,

wherein the feed carrier can be moved to a position where the work holder is not projected from the moving bolster in a plan view of the press machine.